

AUG 01 2007

DR. MICHAEL Y. LIANG

218 CREEDON CIRCLE, ALAMEDA, CA 94502, USA. TEL/FAX: (510) 769-8394
Email: ml_sps2@yahoo.com; ml_amecx@yahoo.com

July 30, 2007

TO: Mr. Monzer R. Chorbaji
United States Patent and Trademark Office
Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
Fax: (571) 273-8300

Ref: Application no: 10/707,919; Art Unit: 1744; Filing date: 01/26/2004

Dear Sir:

In response to your Office Action Summary received recently (June 2007), I make some corrections to my application as follows:

- 1, in claim 1, line 4: "to remove large particles" should be "to remove large particles (1um to 10um);"
- 2, claim 1 (b), line 6-9 should be: "using circuitous sterilizing chamber(s) interiorly partitioned into roundabout channel(s), or spiral channel(s), or zigzag channel(s) to contain said fluent material;"

I also make some other corrections as follows:

- 1, in background of invention, line 3: "which uses intense ultraviolet (UV)" should be "which uses intense 253.7nm wavelength ultraviolet (UV)" ;
- 2, in summary of invention, line 2: "in large volumes" should be "in large volumes (300 to 30000 cfm)" ;
- 3, in detailed description, paragraph [0044], line 7: "any fairly large particles" should be "any fairly large particles (1 um to 10um)" ;
- 4, in detailed description, paragraph [0046], line 9: "The length and/or the number of roundabouts of the chamber 10" should be "The length of the channel(s) and/or the number of roundabouts in the chamber 10";
- 5, claim 3 should be: "The apparatus of claim 2 wherein said circuitous sterilizing chamber 10 is interiorly partitioned into roundabout channel(s), or spiral channel(s), or zigzag channel(s) for the purpose of increasing UV exposure." ;